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| <p>Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p> | | | | <i>Complete if Known</i> | | | |
| | | | | Application Number | | 10/657,842 | |
| | | | | Filing Date | | September 9, 2003 | |
| | | | | First Named Inventor | | Yukihisa TAKEUCHI | |
| | | | | Art Unit | | 2853 | |
| | | | | Examiner Name | | An H. Do | |
| | | | | Confirmation No. | | 2130 | |
| Sheet | 1 | of | 1 | Attorney Docket No. | | 791_228 | |

U.S. PATENT DOCUMENTS

| Exam. Initial | | Document Number | Date | Name | Our Docket No. | Class | Sub Class | Filing Date |
|------------------|----|-----------------|------------|-----------------|----------------|-------|--------------|-------------|
| AH | AH | 6,441,537 | 08/27/2002 | Takeuchi et al. | | | | |
| AT | AT | 5,210,455 | 05/11/1993 | Takeuchi et al. | | | | |
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FOREIGN PATENT DOCUMENTS

| | | Document Number | Date | Country | Class | Sub Class | Translation | Abstract |
|--|--|-----------------|------|---------|-------|--------------|-------------|----------|
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OTHER DOCUMENTS
(Including Author, Title, Date, Pertinent Pages etc.)

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| Examiner: | <i>An H. Do</i> | Date Considered: | <i>12/16/04</i> |
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the above U.S. references.